

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
10 February 2005 (10.02.2005)

PCT

(10) International Publication Number
WO 2005/011681 A1

(51) International Patent Classification⁷: **A61K 31/416**,
31/428, 31/42, 31/4439, 31/454, 31/4709, 31/496, 31/497,
C07D 231/56, 401/12, 403/12, 413/12

(74) Agents: **LEVY, David, J.** et al.; GlaxoSmithKline, Corpo-
rate Intellectual Property Dept., Five Moore Drive, PO Box
13398, Research Triangle Park, NC 27709 (US).

(21) International Application Number:
PCT/US2004/023680

(22) International Filing Date: 23 July 2004 (23.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/490,828 29 July 2003 (29.07.2003) US

(71) Applicant (for all designated States except US):
SMITHKLINE BEECHAM CORPORATION
[US/US]; One Franklin Plaza, P.O. Box 7929, Philadel-
phia, PA 19101 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DREWRY, David,**
Harold [US/US]; c/o GlaxoSmithKline, Five Moore Drive,
PO Box 13398, Research Triangle Park, NC 27709 (US).
LINN, James, Andrew [US/US]; c/o GlaxoSmithKline,
Five Moore Drive, PO Box 13398, Research Triangle Park,
NC 27709 (US). **VEAL, James, Marvin** [US/US]; 8916
Weaver Crossing Road, Apex, NC 27502 (US).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: CHEMICAL COMPOUNDS

(57) Abstract: Indazolylacrylamide derivatives, which are useful as SGK-1 inhibitors are described herein. The described invention also includes methods of making such indazolylacrylamide derivatives as well as methods of using the same in the treatment of diseases mediated by inappropriate SGK-1 activity.

WO 2005/011681 A1